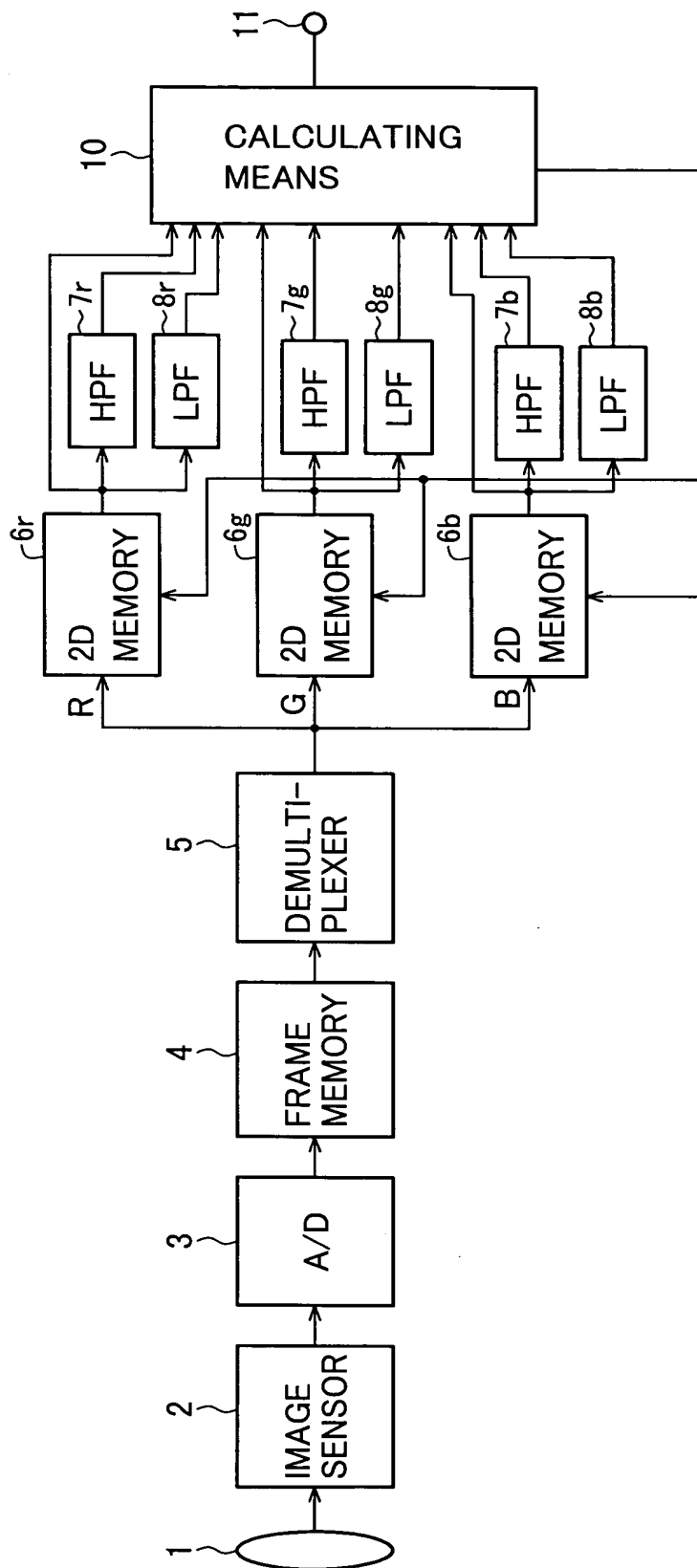


FIG.1



**FIG.2**

→ H

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	R	G	R	G	R	G	R
j-2	G	B	G	B	G	B	G
j-1	R	G	R	G	R	G	R
j	G	B	G	B	G	B	G
j+1	R	G	R	G	R	G	R
j+2	G	B	G	B	G	B	G
j+3	R	G	R	G	R	G	R

↓ V

**FIG.3**

→ H

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	R		R		R		R
j-2							
j-1	R		R		R		R
j							
j+1	R		R		R		R
j+2							
j+3	R		R		R		R

↓ V

**FIG.4**

→ H

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3		G		G		G	
j-2	G		G		G		G
j-1		G		G		G	
j	G		G		G		G
j+1		G		G		G	
j+2	G		G		G		G
j+3		G		G		G	

↓ V

**FIG.5**

→ H

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3							
j-2		B		B		B	
j-1							
j		B		B		B	
j+1							
j+2		B		B		B	
j+3							

↓ V

**FIG.6**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF
j-2	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF
j-1	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF
j	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF
j+1	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF
j+2	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF
j+3	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF	RLPF

**FIG.7**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF
j-2	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF
j-1	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF
j	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF
j+1	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF
j+2	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF
j+3	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF	GLPF

**FIG.8**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF
j-2	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF
j-1	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF
j	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF
j+1	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF
j+2	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF
j+3	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF	BLPF

**FIG.9**

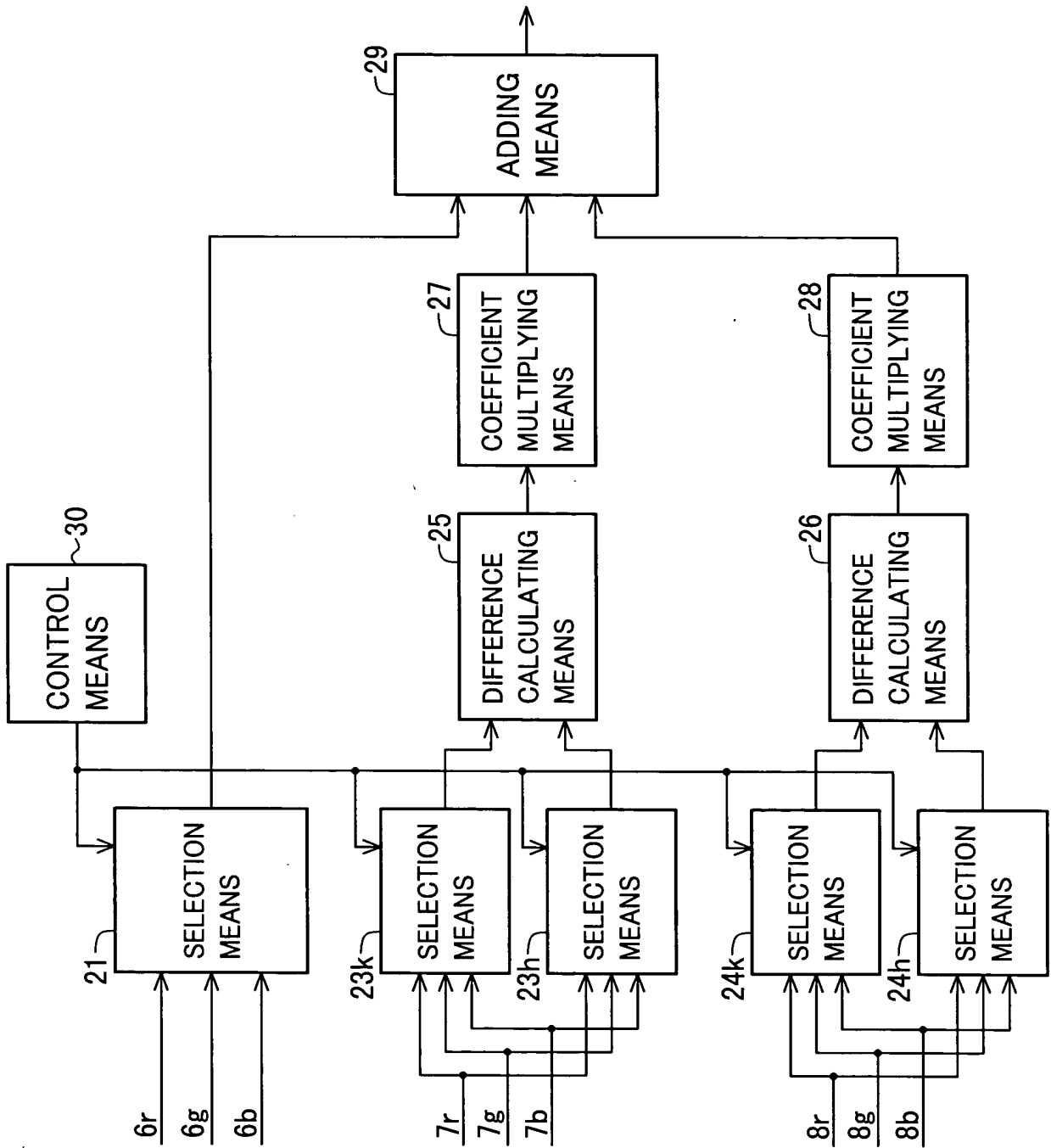
	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF
j-2	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF
j-1	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF
j	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF
j+1	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF
j+2	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF
j+3	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF	RHPF

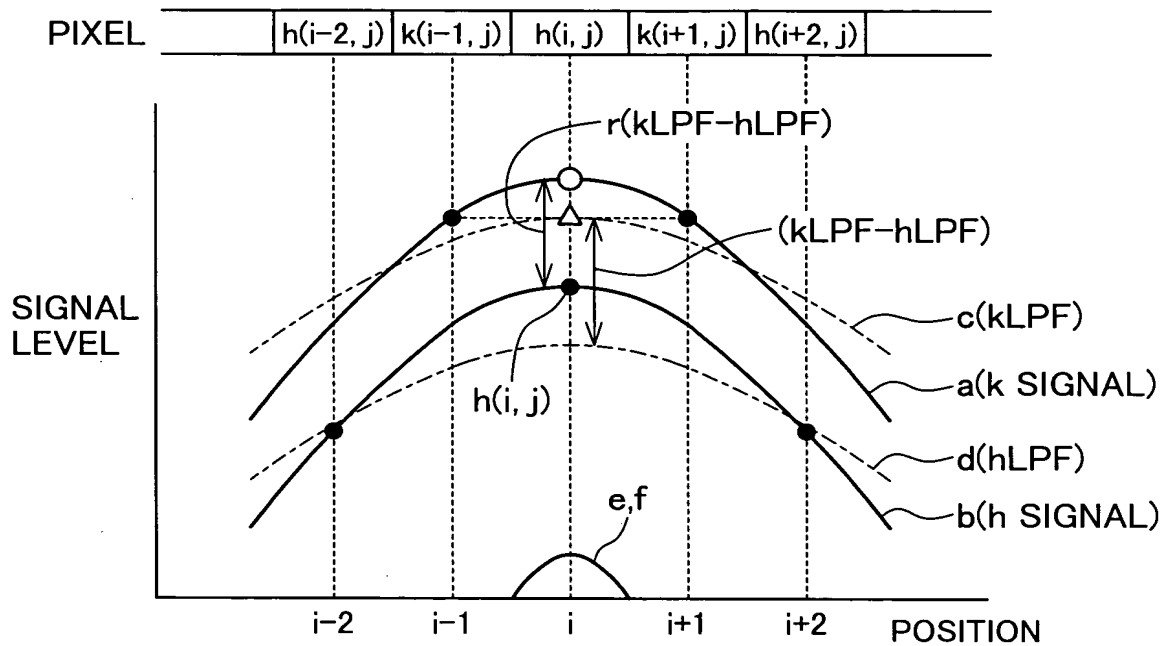
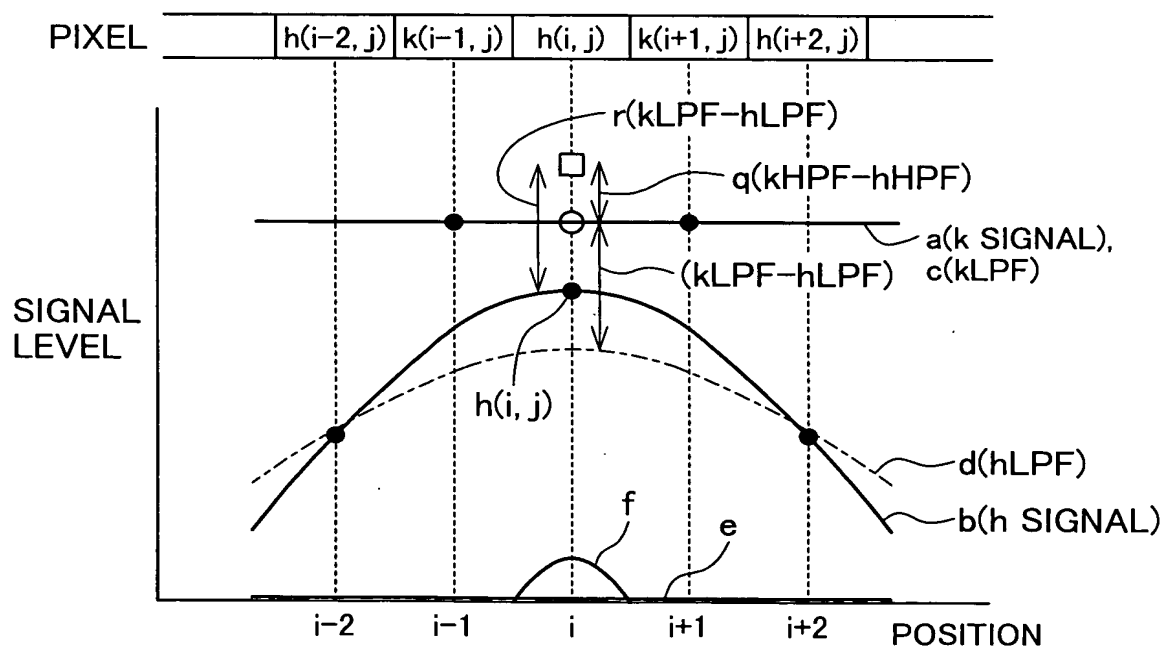
**FIG.10**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF
j-2	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF
j-1	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF
j	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF
j+1	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF
j+2	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF
j+3	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF	GHPF

**FIG.11**

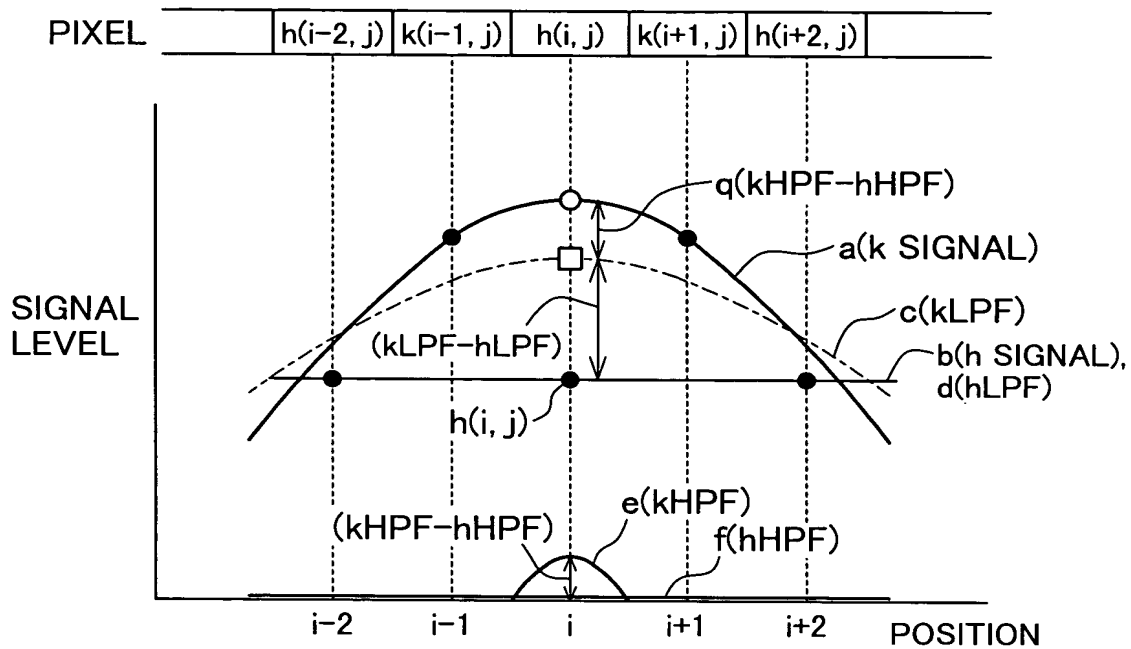
	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF
j-2	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF
j-1	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF
j	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF
j+1	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF
j+2	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF
j+3	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF	BHPF



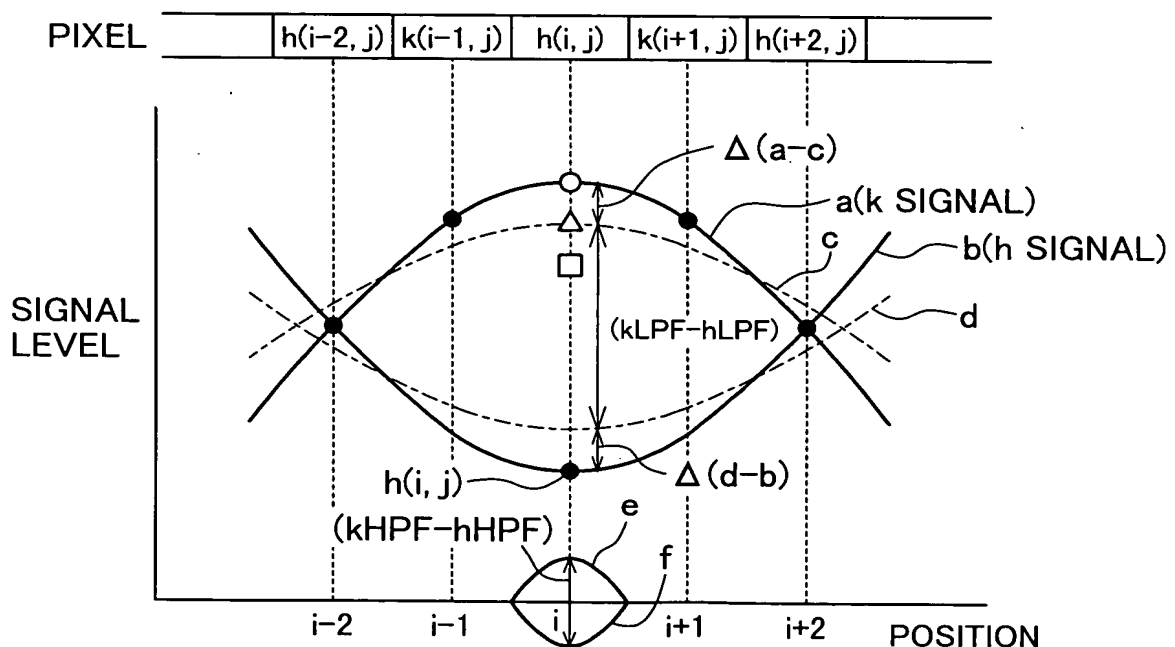
**FIG.13****FIG.14**

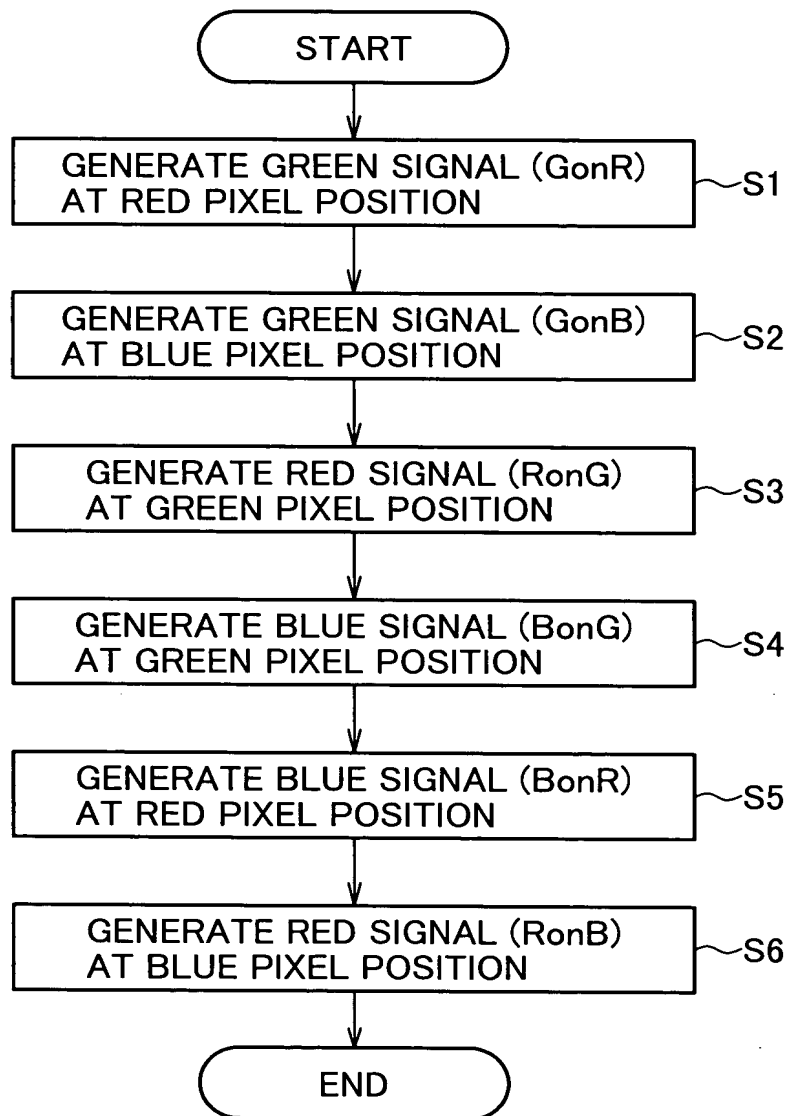


**FIG.15**



**FIG.16**



**FIG.17**

**FIG.18**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	gr	G	gr	G	gr	G	gr
j-2	G		G		G		G
j-1	gr	G	gr	G	gr	G	gr
j	G		G		G		G
j+1	gr	G	gr	G	gr	G	gr
j+2	G		G		G		G
j+3	gr	G	gr	G	gr	G	gr

**FIG.19**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	gr	G	gr	G	gr	G	gr
j-2	G	gb	G	gb	G	gb	G
j-1	gr	G	gr	G	gr	G	gr
j	G	gb	G	gb	G	gb	G
j+1	gr	G	gr	G	gr	G	gr
j+2	G	gb	G	gb	G	gb	G
j+3	gr	G	gr	G	gr	G	gr

**FIG.20**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	R	rg	R	rg	R	rg	R
j-2	rg		rg		rg		rg
j-1	R	rg	R	rg	R	rg	R
j	rg		rg		rg		rg
j+1	R	rg	R	rg	R	rg	R
j+2	rg		rg		rg		rg
j+3	R	rg	R	rg	R	rg	R

**FIG.21**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3		bg		bg		bg	
j-2	bg	B	bg	B	bg	B	bg
j-1		bg		bg		bg	
j	bg	B	bg	B	bg	B	bg
j+1		bg		bg		bg	
j+2	bg	B	bg	B	bg	B	bg
j+3		bg		bg		bg	

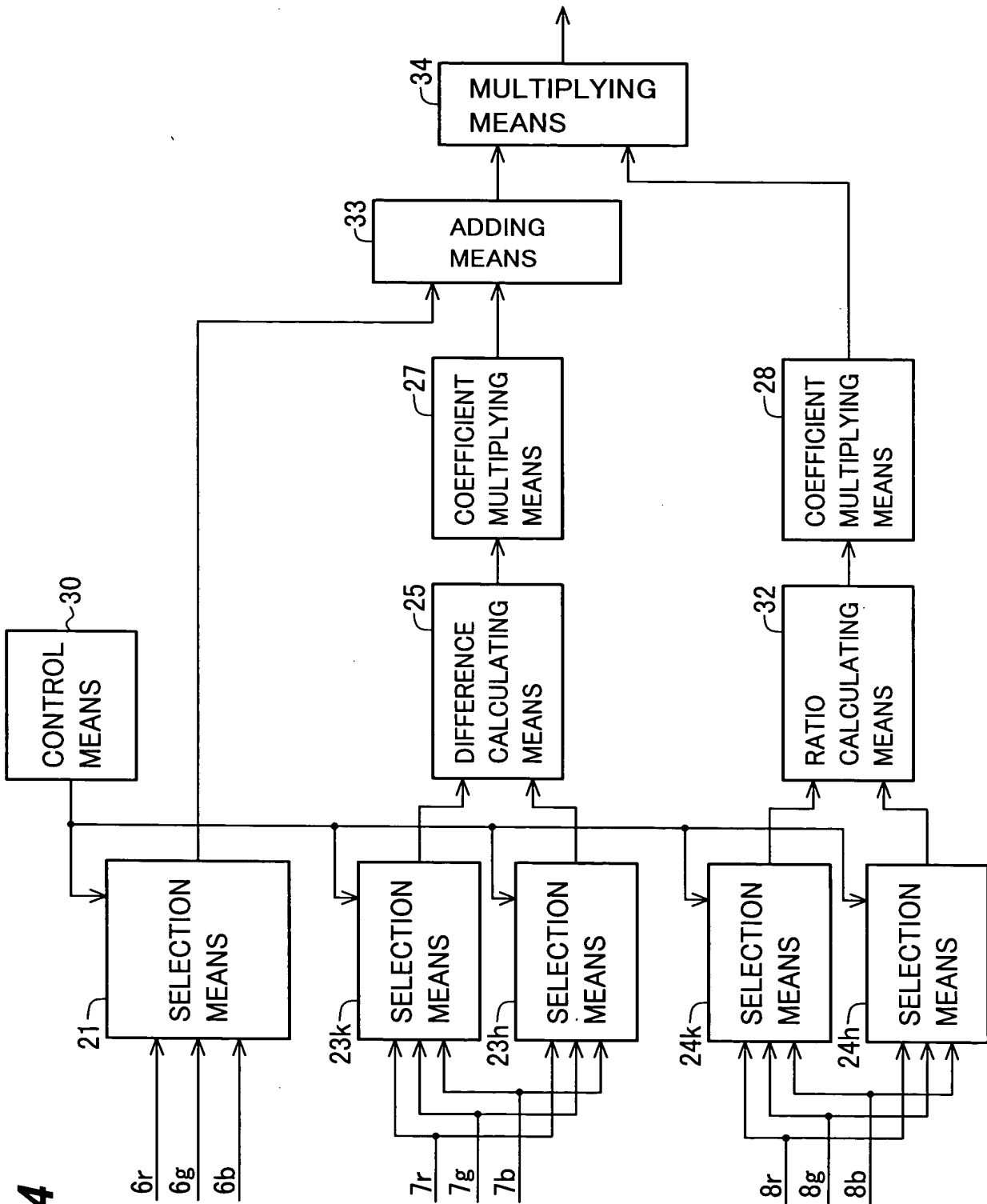
**FIG.22**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	R	rg	R	rg	R	rg	R
j-2	rg	rb	rg	rb	rg	rb	rg
j-1	R	rg	R	rg	R	rg	R
j	rg	rb	rg	rb	rg	rb	rg
j+1	R	rg	R	rg	R	rg	R
j+2	rg	rb	rg	rb	rg	rb	rg
j+3	R	rg	R	rg	R	rg	R

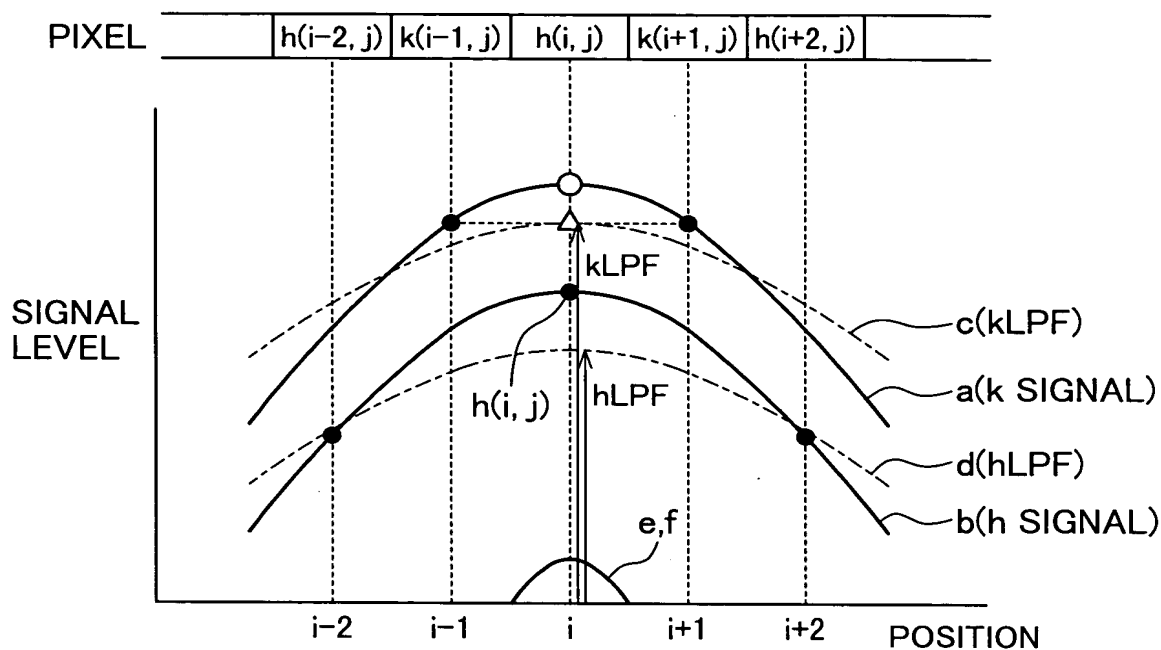
**FIG.23**

	i-3	i-2	i-1	i	i+1	i+2	i+3
j-3	br	bg	br	bg	br	bg	br
j-2	bg	B	bg	B	bg	B	bg
j-1	br	bg	br	bg	br	bg	br
j	bg	B	bg	B	bg	B	bg
j+1	br	bg	br	bg	br	bg	br
j+2	bg	B	bg	B	bg	B	bg
j+3	br	bg	br	bg	br	bg	br

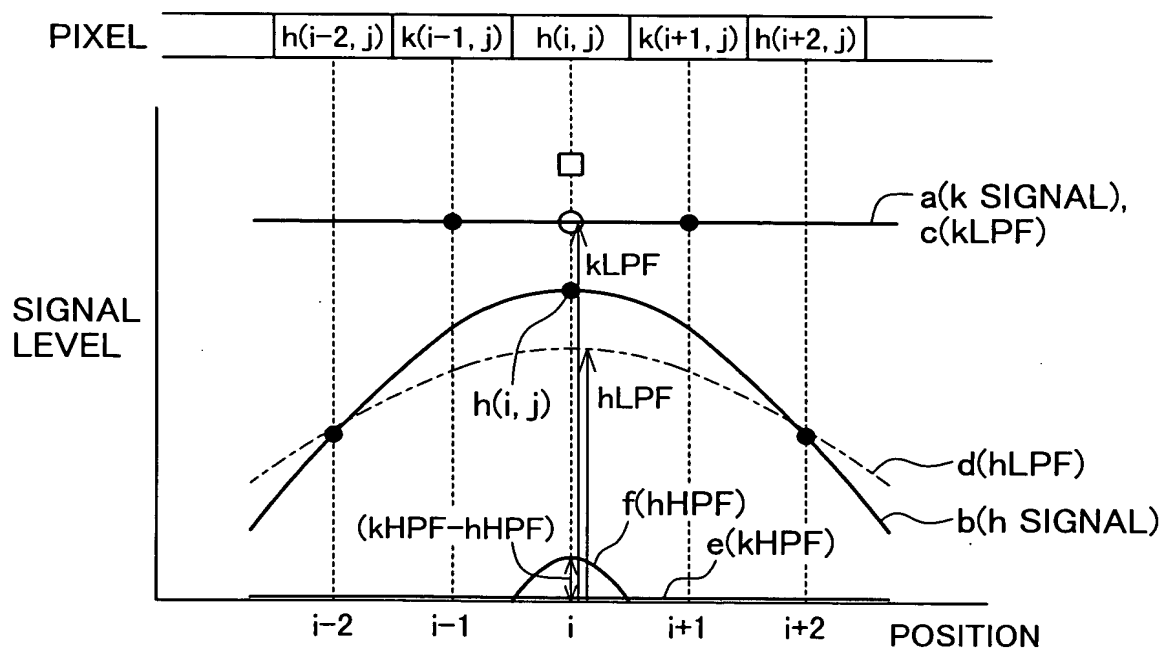
FIG. 24



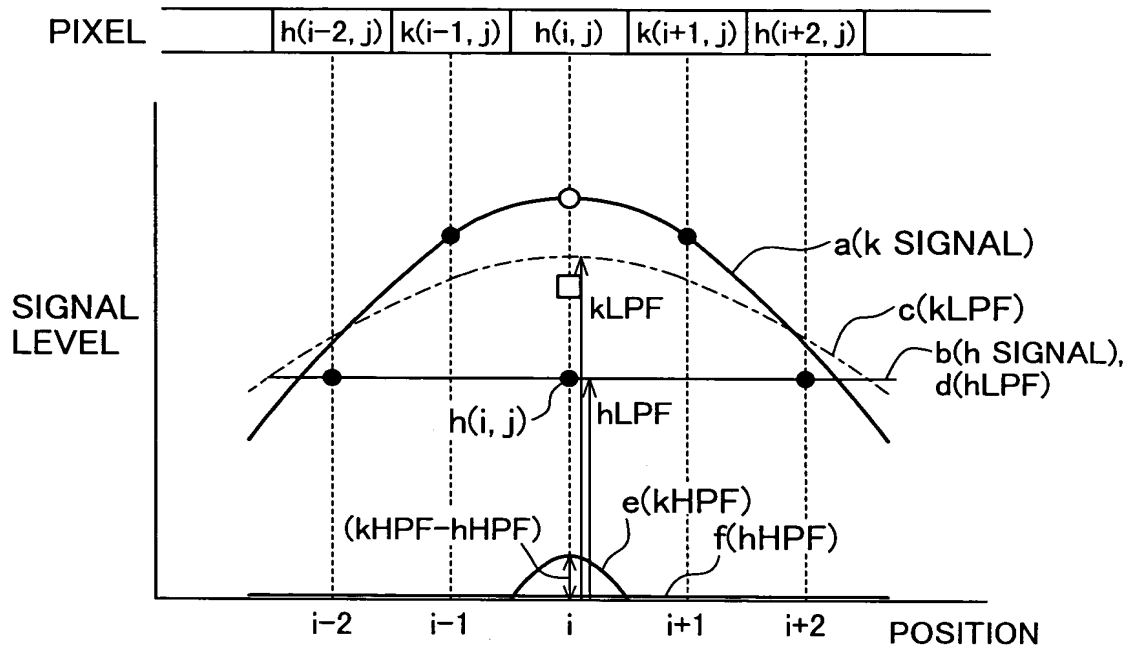
**FIG.25**



**FIG.26**



**FIG.27**



**FIG.28**

